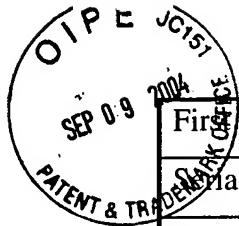


Filed Named Inventor	Kyle K. Kirby	<b>TRANSMITTAL FORM UNDER 37 CFR 1.10 (LARGE ENTITY)</b>
Serial No.	10/613,235	
Filing Date	July 3, 2003	
Group Art Unit	2813	
Examiner Name	Stephen W. Smoot	
Confirmation Number	4763	
Attorney Docket No.	400.231US01	
Title: METHODS OF FORMING VIA PLUGS USING AN AEROSOL STREAM OF PARTICLES TO DEPOSIT CONDUCTIVE MATERIAL		

Mail Stop: AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Enclosures					
The following documents are enclosed:					
<input checked="" type="checkbox"/>	Amendment and Response to Office Action (10 pgs.);				
<input checked="" type="checkbox"/>	Replacement Drawings (2 pgs.); Annotated Marked-up Drawings (2 pgs.);				
<input checked="" type="checkbox"/>	a return postcard.				
Please charge any additional fees or credit any overpayments to Deposit Account No. 501373.					
<b><u>CUSTOMER NUMBER 27073</u></b>					
Leffert Jay & Polglaze, P.A. P. O. Box 581009 Minneapolis, MN 55458-1009					
Submitted By					
Name	Tod A. Myrum	Reg. No.	42,922	Telephone	(612) 312-2208
Signature	<i>Tod A. Myrum</i>		Date	September 9, 2004	
Certificate of Mailing					
<b>"Express Mail" mailing label number: EV500881238US Date of Deposit: September 9, 2004</b> These papers and fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to Mail Stop: AMENDMENT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.					
(LARGE ENTITY TRANSMITTAL UNDER 37 C.F.R. 1.10)					



9/10/04

1FW

First Named Inventor	Kyle K. Kirby	<b>RESPONSE TO NON-FINAL OFFICE ACTION</b>
Serial No.	10/613,235	
Filing Date	July 3, 2003	
Group Art Unit	2813	
Examiner Name	Stephen W. Smoot	
Confirmation No.	4763	
Attorney Docket No.	400.231US01	
Title: METHODS OF FORMING VIA PLUGS (METHODS OF FORMING VIA PLUGS USING AN AEROSOL STREAM OF PARTICLES TO DEPOSIT CONDUCTIVE MATERIAL, as amended)		

Mail Stop: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the non-final Office Action mailed July 26, 2004, please consider the following amendments and remarks: